



INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/827117
				Filing Date	04/19/04
				First Named Inventor	Christopher J. Pettay Asif Khan Annette Pagan Richard E. Pekkala Robert Haskell Utley
				Group Art Unit	211 211
				Examiner Name	Ray Gopal C. Ray
Sheet	1	of	1	Attorney Docket Number	NEXTIO.0402

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ²			
CEK	AA	6496880		Ma et al.	12/17/2002	
	AB	2003/0208531		Matters et al.	11/06/2003	
	AC	2003/0208551		Matters et al.	11/06/2003	
	AD	2003/0208631		Matters et al.	11/06/2003	
	AE	2003/0208632		Todd Rimmer	11/06/2003	
	AF	2003/0208633		Todd Rimmer	11/06/2003	
✓	AG	2004/0003140		Todd Rimmer	01/01/2004	

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Examiner Signature	Gopal C. Ray	Date Considered	5/3/06
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		Number	Kind Code 2			
GCR	AA	5581709		Ito et al	12/03/1996	
	AB	6112263		William T. Futral	8/29/2000	
	AC	6247077		Muller et al	06/12/2001	
	AD	6662254		Tal et al	12/9/2003	
	AE	6760793		Kelley	07/06/2004	
	AF	US2002/0078271		Frank L. Berry	06/20/2002	
	AG	US2002/0172195		Pekkala et al	11/21/2002	
	AH	US20030079055		Ping-Chon Chen	04/24/2003	
	AI	US2003/0208551		Matters et al	11/06/2003	
	AJ	US2004/0019714		Kelley et al	01/29/2004	
	AK	US2004/0019726		Kelley et al	01/29/2004	
	AL	US2004/0019729		Kelley et al	01/29/2004	
	AM	US2004/0123014		Schaefer et al	06/24/2004	
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		Number ⁴	Kind Code 5			
GCR	BA	EP0935200		Chow et al	11/06/1999	
	BB	WO94/19749		Benjamin E. Chou	01/09/1994	

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⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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				Group Art Unit	2111 2111
Examiner Name	Gopal C. Ray				
Sheet	2	of	2	Attorney Docket Number	NEXTIO.0402

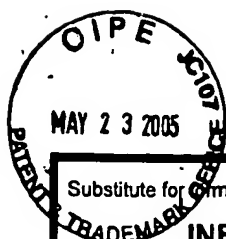
OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
ER	CA	"UNDERSTANDING PCI BUS, PCI-EXPRESS and INFINIBAND ARCHITECTURE" (White Paper); Mellanox Technologies, Inc; 2900 Stender Way, Santa Clara, CA 95054; Document Number 2006WP.	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/827117
Filing Date	04/19/04
First Named Inventor	CHRISTOPHER J. PETTEY
Group Art Unit	2897 2111
Examiner Name	Gopal C. Ray
Attorney Docket Number	NEXTIO.0402

Sheet 1 of 4

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
GCR		5590285	12-31-1996	Krause et al.	
		5909564	06-01-1999	Alexander et al.	
		6078964	06-20-2000	Ratcliff et al.	
		6128666	10-03-2000	Muller et al.	
		6167052	12-26-2000	McNeill et al.	
		6556580	04-29-2003	Wang et al.	
		6615336	09-02-2003	Chen et al.	
		6678269	01-13-2004	Michels et al.	
		6745281	06-01-2004	Takuya Saegusa	
		6834326	12-21-2004	Wang et al.	
		20020126693	09-12-2002	Stark et al.	
		20030200315	10-23-2003	Goldenberg et al.	
		20040213211	10-28-2004	David James Green	

FOREIGN PATENT DOCUMENTS

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
GCR	AA	JP2002084311A (English Translation of Abstract along with Concise Explanation of Relevance is appended)	03-22-2002	Iwata et al.		
	AB	WO09929071A1	08-30-2000	Murphy et al.		
	AC	EP1376932A2	01-02-2004	Yip et al.		
	AD	JP2002183102A (English Translation of Abstract along with Concise Explanation of Relevance is appended)	06-28-2002	Shimatani et al.		
	AE	WO03085535A2	10-16-2003	Drescher et al.		

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Date
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Substitute for form 1449A/PTO <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(use as many sheets as necessary)</p>			Complete if Known <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/827117</td> </tr> <tr> <td>Filing Date</td> <td>04/19/04</td> </tr> <tr> <td>First Named Inventor</td> <td>CHRISTOPHER J. PETTEY</td> </tr> <tr> <td>Group Art Unit</td> <td>2101 2111</td> </tr> <tr> <td>Examiner Name</td> <td>JOSEPH Gopal C. Ray</td> </tr> <tr> <td>Attorney Docket Number</td> <td>NEXTIO.0402</td> </tr> </table>		Application Number	10/827117	Filing Date	04/19/04	First Named Inventor	CHRISTOPHER J. PETTEY	Group Art Unit	2101 2111	Examiner Name	JOSEPH Gopal C. Ray	Attorney Docket Number	NEXTIO.0402
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		Number-Kind Code ² (if known)			
		20040249975	12-09-2004	Tuck et al.	
		6014669	01-11-2000	Slaughter et al.	
		6510496	01-21-2003	Tarul et al.	
		6859825	02-22-2005	Robert Williams	
		20030069993	04-10-2003	Na et al.	
		20030112805	06-19-2003	Kevin B. Stanton	
		20030126202	07-03-2003	Charles T. Watt	
		20030163341	08-28-2003	Banerjee et al.	
		20030204593	10-30-2003	Brown et al.	
		20040109460	06-10-2004	Banks et al.	
		5414851	05-09-1995	Brice Jr et al.	
		5600805	02-04-1997	Fredericks et al.	
		5758125	05-26-1998	Misinai et al.	

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		Number-Kind Code ² (if known)			
		5926833	07-20-1999	Rasoulia et al.	
		6009275	12-28-1999	DeKoning et al.	
		6240467	05-29-2001	Beardsley et al.	
		6343324	01-29-2002	Hubis et al.	
		20020026558	02-28-2002	Reuter et al.	
		20040117516	06-17-2004	Atsushi Date	
		20050050240	03-03-2005	Wilkins et al.	
		6421711	07-16-2002	Blumenau et al.	
		6484245	11-19-2002	Sanada et al.	
		6507896	01-14-2003	Sanada et al.	
		6523096	02-18-2003	Sanada et al.	
		6535964	03-08-2003	Sanada et al.	
		6728844	04-27-2004	Sanada et al.	

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		6742090	05-25-2004	Sanada et al.	
		6772270	08-03-2004	Dietmar M. Kurpanek	
		6779071	08-17-2004	Kallat et al.	
		6877073	04-05-2005	Sanada et al.	
		20030131105	07-10-2003	Czieger et al.	
		20040013092	01-22-2004	Becker et al.	
		20040233921	11-25-2004	Krieg et al.	
		20040025166	02-05-2004	Adlung et al.	
		20040221047	11-04-2004	Grover et al.	
		20040054838	03-18-2004	Hoese et al.	
		20030158992	08-21-2003	Ajanovic et al.	
		20020186694	12-12-2002	Mahajan et al.	
		6640206	10-28-2003	Callender et al.	

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First Named Inventor	CHRISTOPHER J. PETTEY
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Group Art Unit	200 211
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Examiner Name	<u>Yousang Kim</u>
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Attorney Docket Number	NEXTIO.0402
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NON PATENT LITERATURE DOCUMENTS

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Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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SOLOMON ET AL.: "Advanced Switching Architecture", XP002328190. Intel Developer Forum. September 17, 2003. Pages 32 - 54. Retrieved from the Internet: URL:http://www.asi-sig.org/education/AS_Architecture_and_PI-8_Overview_Spring_IDF_2004_FINAL.pdf

AB

*XILINX, DESIGNING NETWORK ATTACHED STORAGE PLATFORM WITH ADVANCED SWITCHING" (XP002328191).
September 16, 2003. Retrieved from the Internet: URL:http://www.asi-sig.org/education/usage/xilinx_storage_usage.pdf

AC

KARIN S. PURANIK: "Advanced Switching Extends PCI Express" XCELL Journal, (XP002328192). Retrieved from the Internet: URL:www.xilinx.com/publications/xcellonline/xcell_47/xc_pdf/xc_pchx47.pdf

AD

ANONYMOUS: "Fabrics and Application Characteristics for AdvancedTCA" Architectures" INTEL TECHNOLOGY JOURNAL, Vol. 07, No. 04, November 14, 2003 (XP002328193), ISSN: 1535-864X. Retrieved from the Internet: URL: www.intel.com/technology/tij/2003/volume07/issue04/art02_fabrics/vol7iss4art02.pdf

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DAVID MAYHEW ET AL. "PCI Express and Advanced Switching: Evolutionary Path to Building Next Generation Interconnects" HIGH PERFORMANCE INTERCONNECTS, 2003. PROCEEDINGS. 11TH SYMPOSIUM ON AUGUST 20-22, 2003, PISCATAWAY, NJ, USA. IEEE, August 20, 2003, pages 21-29, (XP010657970). ISBN: 0-7695-2012-X

**Examiner
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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/827117
				Filing Date	04/19/04
				First Named Inventor	Christopher J. Pettey
				Group Art Unit	2111
				Examiner Name	Christopher J. Pettey <i>Gopal C. Ray</i>
Sheet	1	of	2	Attorney Docket Number	NEXTIO.0402

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
<i>CCR</i>		20020029319	03-07-2002	Robbins et al.	
<i>CCR</i>		4058672	11-15-1977	Crager et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
<i>CCR</i>	AA	EP1115064A2	07-11-2001	Nakayama et al.		

Examiner Signature	<i>Gopal C. Ray</i>	Date Considered	<i>5/3/06</i>
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				First Named Inventor	Christopher J. Petthey
				Group Art Unit	2111
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<i>ELP</i>		6961761	11-01-2005	Masuyama et al.	
		20040013124	01-22-2004	Peebles et al.	
		20040165588	08-26-2004	Ashish A. Pandya	
		20030212830	11-13-2003	Greenblat et al.	
		20030069975	04-10-2003	Abjanic et al.	

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				Application Number	10/827117
				Filing Date	04/19/04
				First Named Inventor	Christopher J. Pethey
				Group Art Unit	2111 2111
				Examiner Name	Patricia Gopal C. Ray
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GER		20050172041	08-04-2005	Christopher J. Pethey	
		20050157754	07-21-2005	Christopher J. Pethey	
		20050157725	07-21-2005	Christopher J. Pethey	
		20050172047	08-04-2005	Christopher J. Pethey	
		20050027900	02-03-2005	Christopher J. Pethey	
		20050053060	03-10-2005	Christopher J. Pethey	
		20050102437	05-12-2005	Pethey et al.	
		20050147117	07-07-2005	Pethey et al.	

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GER	AA	EP0574691A	12-22-1993	Brice et al.		

Examiner Signature	Gopal C. Ray	Date Considered	5/3/06
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				Group Art Unit	2111
				Examiner Name	Gopal C. Ray
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GER		2003217183	11-20-2003	Rimmer et al.	

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)					
GER		EP0571691A		12-22-1993	Brice et al.		

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